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180 J. Douglas
9/15/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Fredrick C. Lee and Jonason C. Chang
Assignee: Octa Technology, Inc.
Title: Wavelet Domain Half-Pixel Motion Compensation
Serial No.: 10/043,363 Filing Date: January 9, 2002
Examiner: Not assigned yet Group Art Unit: 2631
Docket No.: OTI001US

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San Jose, California
May 23, 2002

COMMISSIONER FOR PATENTS
Washington, D. C. 20231

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT UNDER CFR § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicants call to the attention of the Examiner the documents listed on the attached substitute PTO Form-1449A.

Copies of the listed documents are enclosed.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

No fee is believed required for submission of this information disclosure statement. However, the Commissioner is hereby authorized to charge any fees that may be required for consideration of this information disclosure statement to Deposit Account No. 50-1767.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on May 23, 2002.

David Miller 5-23-02
Attorney for Applicants Date of Signature

Respectfully submitted,

David Miller

David Millers
Attorney for Applicants
Reg. No. 37,396

THE PATENT LAW OFFICES
OF
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	1	Mandal, M.K. et al., "Multiresolution Motion Estimation Techniques For Video Compression," Optical Engineering, Vol. 35, No. 1, pp. 128-136 (Jan. 1996).	
	2	Meyer, Francois et al., "Motion Compensation of Wavelet Coefficients For Very Low Bit Rate Video Coding," Intl. Conference on Image Processing, ICIP'97, In Press, Santa Barbara (Oct. 1997).	
	3	Park, Hyun-Wook, "Motion Estimation Using Low-Band-Shift Method for Wavelet-Based Moving-Picture Coding," IEEE Transactions on Image Processing," Vol. 9, No. 4, pp. 577-587 (April 2000).	
	4	White, Richard L., "High Performance Compression of Astronomical Images," Proceedings of the NASA Space and Earth Science Data Compression Workshop (1992).	
	5	Yang, X. and Ramachandruan, K., "Hierarchical Backward Motion Compensation For Wavelet Video Coding Using Optimized Interpolation Filters," Proceedings International Conference on Image Processing, Vol. 1, pp.85-88 (Oct. 1997).	
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